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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Hiroyuki SAKAMOTO

Appln. No.: 09/992,011

Confirmation No.: 5844

Filed: November 26, 2001

Docket No: Q67257

Group Art Unit: 1762

Examiner: Kishor Mayekar

Patent No.: 6,790,329 *B2*

Issue Date: September 14, 2004

For: METHOD OF FORMING COATING FILMS AND COATED ARTICLE

**REQUEST FOR CERTIFICATE OF CORRECTION**

**ATTN: Certificate of Correction Branch**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**Certificate**

**JAN 05 2005**

**of Correction**

Sir:

Pursuant to the provisions of 37 C.F.R. § 1.323, please enter the attached Certificate of Correction.

Since one of the errors noted is believed to be the Applicant's responsibility, a check for the statutory fee of \$100.00 is attached. The USPTO is directed and authorized to charge all required fees to Deposit Account No. 19-4880. Please also credit any overpayments to said

Deposit Account. A duplicate copy of this sheet is enclosed.

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**JAN 06 2005**

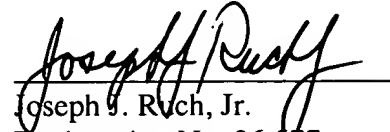
REQUEST FOR CERTIFICATE OF CORRECTION

U.S. Application No. 09/992,011

U.S. Patent No. 6,790,329

In view of the foregoing, issuance of the Certificate of Correction is respectfully  
requested.

Respectfully submitted,

  
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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: December 30, 2004

JAN 06 2005

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO: 6,790,329 *B2*  
DATED: September 14, 2004  
INVENTOR(S): Hiroyuki SAKAMOTO

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**IN THE CLAIMS:**

1. A method of forming a coating film  
which comprises, sequentially, process steps of applying an electrodeposition coating [1] to an article to be coated, a ~~driving~~ drying process step, and process steps of applying an electrodeposition coating [2] thereon, followed by a baking process step,  
wherein said process steps of applying the electrodeposition coating [1] comprise (i) a step of immersing the article to be coated in the electrodeposition coating and (ii) a step of applying a voltage between the article to be coated and the anode,  
said process steps of applying the electrodeposition coating [2] thereon comprise (i) a step of immersing the article to be coated in the electrodeposition coating, (ii) a step of applying a voltage higher than the voltage applied in step [1](ii) between the article to be coated and the anode,  
said electrodeposition coating [1] containing a sulfonium group-containing resin,  
giving a film thickness to a face B of the article to be coated of not more than one tenth of the film thickness of a face A of the article when used in the electrodeposition coating of a

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coating with a resin solid matter of 20% by weight by a four sheet box method at 100 V and 40 C° for 120 seconds following a rise time of 5 seconds to provide the face A with a 20 to 30  $\mu$ m film thickness, and

said electrodeposition coating [2] having a time point at which the electric resistance value per unit volume of a deposited coat increases in the process of electrodeposition under a constant current condition.

15. The method of forming a coating film according to Claim 4,  
wherein the electrodeposition coating [1] contains a resin (C1) having a number average molecular weight of 1,000 to ~~30,200~~ 30,000, and  
said resin (C1) is at least one member selected from the group consisting of polyester resins, polyether resins, polycarbonate resins, polyurethane resins, polyolefin resins, and acrylic resins.

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